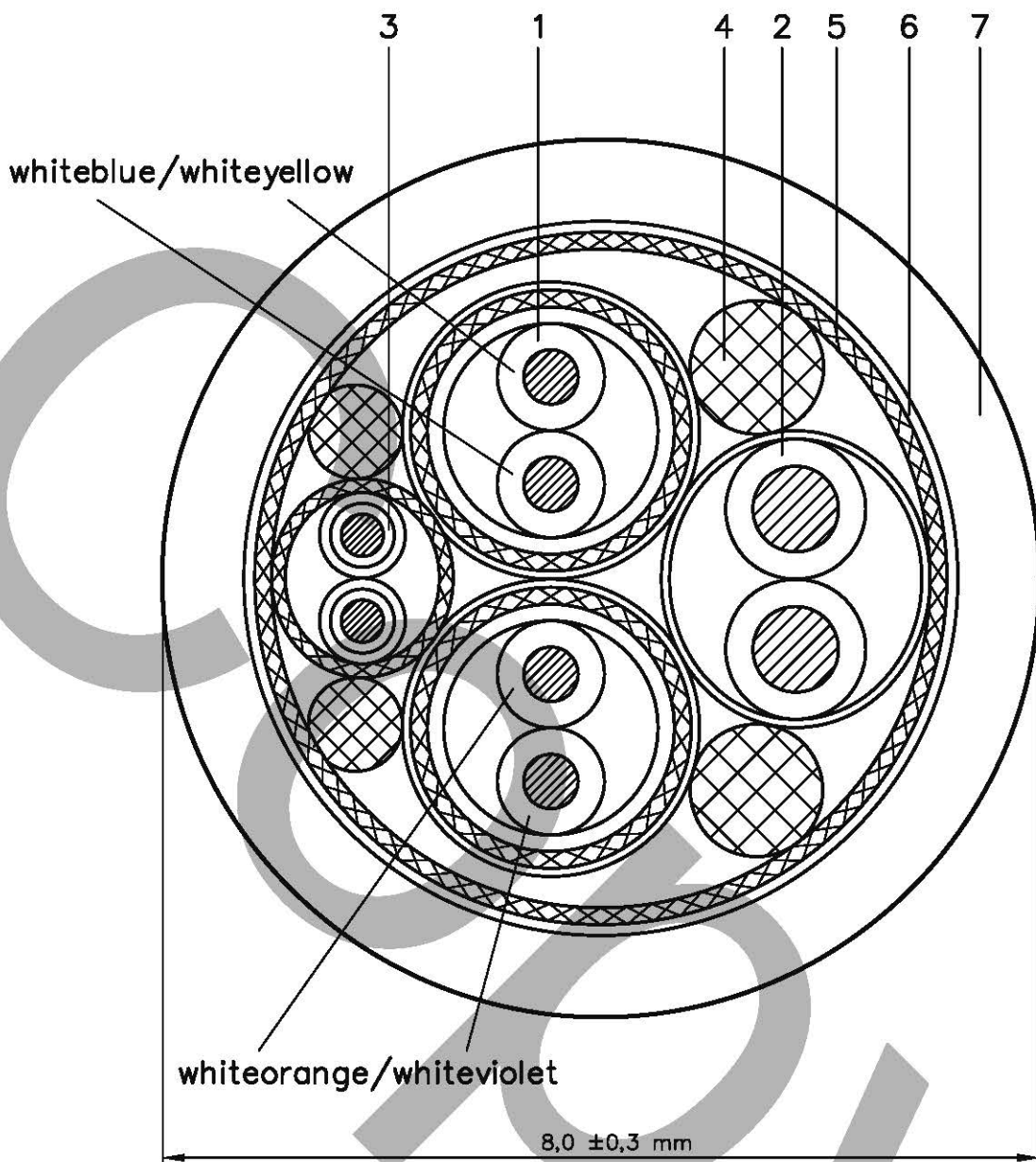




Valid only at time of printing

1:1



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Maße ohne Toleranzangabe sind Nominalmaße.
All dimensions nominal unless otherwise specified.

Maßstab/Scale
./.

Benennung/Description
USB 3.0 VG95218T031M001

Zeichnungsnr./Drawing no.
GSC-01-85201-VG

Ersetzt für / Replacement for

Ersetzt durch / Replaced by

A	11.01.21	SH	-
Revision	Datum/Date	Gezeichnet/Drawn	PLFECO no.

A4	Falls nicht anders definiert, alle Maße in mm. Unless otherwise specified all dimensions in mm.
Maßstab/Scale ./.	Toleranzen/Tolerances ./.
Benennung/Description USB 3.0 VG95218T031M001	
Zeichnungsnr./Drawing no. GSC-01-85201-VG	
Ersetzt für / Replacement for	Ersetzt durch / Replaced by



W.L.Gore & Associates GmbH
Nordring 1
91785 Pleinfeld
Tel. 0 91 44 / 60 10
Fax 0 91 44 / 63 61, 68 16

Blatt/Page 1/3

Construction

1. 2 shielded twisted pairs

2 leads

Conductor

Material

silver plated copper

Size

AWG 26 (19/38)

Insulation

Material

PTFE over ePTFE

Colours

whiteblue/whiteyellow, whiteorange/whiteviolet

Binder

Material

ePTFE

Colour

white

Braided shield

Material

silver plated copper

Size

AWG 40 (01)

Protective sheath

Material

Gore engineered fluoropolymer

Colour

white

2. Twisted pair

2 leads

Conductor

Material

silver plated copper

Size

AWG 22 (19/34)

Insulation

Material

PTFE

Colours

black/red

Binder

Material

PTFE

Colour

white

3. Twisted pair

2 leads

Conductor

Material

silver plated copper

Size

AWG 28 (19/40)

Insulation

Material

ePTFE over PTFE

Colours

white over green/white

Braided shield

Material

silver plated copper

Size

AWG 42 (01)

Ersatz für / Replacement for		Ersetzt durch / Replaced by		Formular	
				Benennung / Description USB 3.0 VG95218T031M001	
A	11.01.21	SH	-		
Revision	Date	Author	PLFECO no.		
 W. L. GORE & ASSOCIATES GMBH Nordring 1 • 91785 Plainfeld • Germany Tel. +49 9144 6010 • Fax +49 9144 6816 gore.com				Identnr. / Ident No. GSC-01-85201-VG	
				Seite / Page 2/3	

4. Filler as required
Material polyamide
5. Braided shield
Material silver plated copper
Size AWG 40 (01)
Coverage min. 92%
6. Binder
Material ePTFE
Colour white
7. Jacket
Material polyurethane
Colour black
Print W. L. GORE & Assoc. GmbH – VG95218T031M001 – KW/JJJJ
Colour white
(manufacturing date: KW = week, JJJJ = Year)

Characteristics

Operating voltage	150 V rms max.
Impedance	
item 1	90 ±7 Ω
item 3	90 ±10 Ω
Skew item 1	< 15 ps/m
Temperature rating	-46°C to +100°C

Ersatz für / Replacement for		Ersetzt durch / Replaced by		Formular	
				Benennung / Description USB 3.0 VG95218T031M001	
A	11.01.21	SH	-		
Revision	Date	Author	PLFEKO no.		
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				Seite / Page 3/3	